



FIGURE 11.—Mean sea level pressure in millibars for June 1959. The broad belt of southeasterly flow from the Gulf of Mexico furnished moisture for numerous showers and thundershowers.

REFERENCES

1. C. M. Woffinden, "The Weather and Circulation of May 1959—Including an Analysis of Precipitation in Relation to Vertical Motion," *Monthly Weather Review*, vol. 87, No. 5, May 1959, pp. 196–205.
2. J. Namias, "The Annual Course of Month-to-Month Persistence in Climatic Anomalies," *Bulletin of the American Meteorological Society*, vol. 33, No. 7, Sept. 1952, pp. 279–285, and an unpublished extension through 1954.
3. H. F. Hawkins, Jr., "The Weather and Circulation of June 1955—Illustrating a Circumpolar Blocking Wave," *Monthly Weather Review*, vol. 83, No. 6, June 1955, pp. 125–131.
4. J. F. Andrews, "The Weather and Circulation of April 1959—Including the Role Played by an Index Cycle," *Monthly Weather Review*, vol. 87, No. 4, Apr. 1959, pp. 153–161.
5. J. Namias and P. F. Clapp, "Studies of the Motion and Development of Long Waves in the Westerlies," *Journal of Meteorology*, vol. 1, Nos. 3 and 4, Dec. 1944, pp. 57–77.
6. U.S. Weather Bureau, *Weekly Weather and Crop Bulletin, National Summary*, vol. XLVI, Nos. 23–26, June 8, 15, 22, 29, 1959.
7. U.S. Weather Bureau, *Weekly Weather and Crop Bulletin, National Summary*, vol. XLVI, No. 27, July 6, 1959.
8. U.S. Weather Bureau, *Local Climatological Data*, Lihue, Kauai, June 1959.
9. U.S. Weather Bureau, *Local Climatological Data*, Anchorage, Alaska, June 1959.

Weather Note

TINTED RAIN AT DUNSTABLE, MASS., JUNE 6, 1959

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Greenish-yellow tinted rain was observed in Dunstable, Mass., at 4 p.m. EST, June 6, 1959. At the height of a thundershower, visibility was reduced at times to 20 feet by heavy rain which appeared to have a greenish tint, according to Edward Hill, Cooperative Weather Observer at Dunstable.

During the morning and afternoon the air over Dun-

stable contained a large amount of a greenish-yellow pollen. Prior to the rain, pollen was deposited on the ground, roofs, and other surfaces. The deposit on the inside of the thermometer shelter was nearly one-sixteenth inch thick. The contents of the rain gage were light green in color, due to a considerable amount of pollen.